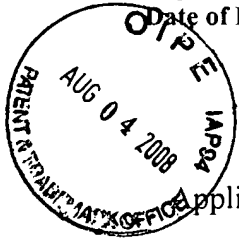


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Wilson *et al.*

Examiner : Louise Humphrey

Serial Number : 10/664,610

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Title : METHODS FOR IDENTIFYING APTAMER REGULATORS (as amended)

Attorney Customer No.: 69262

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August 4, 2008

Boston, Massachusetts

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION
UNDER 37 C.F.R. § 1.116**

This paper is in response to the Advisory Action mailed July 9, 2008 and the Final Office Action mailed February 5, 2008 in the above-referenced application. Applicants also submit herewith a Request for Continued Examination under 37 C.F.R. § 1.114 and the required fee under 37 C.F.R. § 1.17(e). Applicants request entry of this Amendment and Response because applicants have cancelled claims, complied with requirements of form and have presented rejected claims in better form for consideration on appeal.

Further to the Petition for a One-Month Extension and corresponding extension fee previously submitted on June 5, 2008, Applicants submit herewith a petition for an additional two-month extension, along with the appropriate extension fee. With the additional two-month extension, this paper is due on or before August 5, 2008.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 18 of this paper.